

## **Phosphoric and phosphorothioic esters containing heterocyclic groups - Communication 2. Alkylation of some heterocyclic compounds by derivatives of phosphoric and phosphorous acids**

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### **Abstract**

1. By the action of dialkyl phosphorochloridates on the potassium salts of 4,6,6-trimethyl--H-1,3-thiazine-2-thiol, 2-benzoxazolethiol, and 2-mercaptobenzothiazole, alkylation products of these compounds were obtained in good yield. 2. Alkylation products of the thiol are formed, again in good yield, by the action of trialkyl phosphites on the disulfides corresponding to these heterocyclic thiols. © 1960 Consultants Bureau Enterprises, Inc.

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